

Form PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE							Atty. Docket No. US0180	Serial No. Not Yet Known
									Applicant Greg Roelofs	
									Filing Date	Group
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)										

JC87 U.S. PRO  
09/932082  
08/17/01

## U.S. PATENT DOCUMENTS

Ex. Int.		Document Number							Date	Name		Class	Sub-class	Filing Date If Approp.
HCL	AA	5	6	8	9	2	8	7	11/18/97	Mackinlay et al		345	427	
HCL	AB	5	6	3	3	6	5	7	05/27/97	Falcon		345	145	
HCL	AC	5	6	2	3	5	8	8	04/22/97	Gould		395	326	
HCL	AD	5	6	2	1	9	0	6	04/15/97	O'Neill		395	355	
HCL	AE	5	3	3	9	3	9	0	08/16/94	Robertson et al.		395	157	
HCL	AF	4	7	9	0	0	2	8	12/06/88	Ramage		382	47	

## FOREIGN PATENT DOCUMENTS

		Document Number							Date	Country	Class	Sub-class	Trans.			
													Yes	No		
HCL	AG			0	6	5	0	1	4	4	04/26/95	EP	G06T	3/00	X	
HCL	AH			0	6	0	9	0	3	0	06/09/99	EP	G06F	3/033	X	
HCL	AI			0	4	7	4	2	3	4	03/11/92	EP	G09G	5/34	X	
	AJ															
	AK															

## OTHER (Including Author, Title, Date, Pertinent Pages, Etc.)

AL		
AM		
AN		

Examiner Marl Date Considered 03/17/04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.